

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### **Patent Application Transmittal**

Assistant Commissioner for Patents

Box Patent Application Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Cary L. Bates et al.

For:

RECALL OF PREVIOUS PROGRAM CHANNEL

# ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enefosed are:
20 Pages of Specification and 1 Abstract
Sheets of Drawings
A Declaration and Power of Attorney
An Information Disclosure Statement and form PTO-1449
A certified copy of Japanese Application
An assignment of the invention to International Business Machines Corporation, Armonk, New

The filing fee has been calculated as follows:

Før:	No. Filed		No. Extra
Basic Fee	1000000000	~~~~	
Total Claims	19	-20 =	0
Indep. Claims	3	-3 =	0
Multiple Dependent Claim Presented			

# Other Than Small Entity

Rate	Fee	
	\$ 710.00	
x \$18.00=	0.00	
x \$80.00=	0.00	
\$270.00	\$ 0.00	
TOTAL	710.00	

#### **EXPRESS MAIL CERTIFICATE**

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I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

James R. Nock

Patent Application Transmittal Attorney Docket No. ROC920010013US1 Deposit Account Authorization: Please charge Deposit Account No. 09-0465 in the amount of \$710.00. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. §1.16. Any patent application processing fees under 37 C.F.R. §1.17. Respectfully submitted, Date: 4-17-01 James R. Nock, Attorney Registration No. 42,937 Į.Ų a li **IBM** Corporation Inteflectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901 (507) 253-4661 voice

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